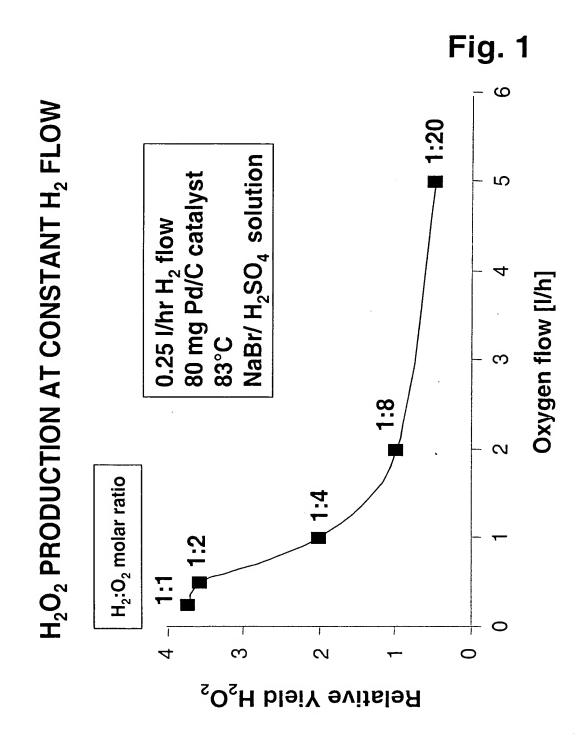
Title: PROCESS FOR MIXING AND REACTING TWO OR MORE FLUIDS



Inventor: KURT M. VANDEN BUSSCHE ET AL. Atty. Dkt. # 106120-1 Sheet 2 of 2

Title: PROCESS FOR MIXING AND REACTING TWO OR MORE FLUIDS

Fig. 2 H<sub>2</sub>O<sub>2</sub> GENERATION AT CONSTANT TOTAL GAS FLOW NaBr/ H<sub>2</sub>SO<sub>4</sub> solution 184 mg Pd/C catalyst 5 I/h flow of  $H_2 + O_2$ 25 20 5 Ratio O<sub>2</sub> / H<sub>2</sub> H<sub>2</sub>:O<sub>2</sub> molar ratio S N 0 ന Relaitve Yield  $H_2O_2$